

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	474	(445/7).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/10 09:24
L2	5	1 and eccentricity	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:21
L4	2186	(313/118,140,141,143).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/10 10:21
L5	5	2 and eccentricity and (spark near5 plug)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:21
L6	0	5 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 10:22
L7	31	(spark near5 plug) and eccentricity	EPO; JPO; DERWENT	OR	ON	2006/05/10 10:22
L8	16	7 and electrode	EPO; JPO; DERWENT	OR	ON	2006/05/10 10:22
S1	1	("5741963").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/06 13:18
S2	15	("3261967"   "4465952"   "4643579"   "4643688"   "4647208"   "4651203"   "5092803"   "5471759"   "5478265").PN. OR ("5741963").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/06 13:30
S3	9	("20020094743"   "20030062815"   "3898829"   "3918329"   "5471759"   "5556315"   "5741963"   "5793793"   "5977695").PN. OR ("6790113").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/06 13:40
S4	461	(445/7).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/06 13:40
S5	1	S4 and (linear and (least with square) and function)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/06 13:45
S6	2	S4 and ((least with square) and function)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/06 13:46
S7	3	S4 and (linear with function)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/06 13:46
S8	8648	("445").CLAS.	US-PGPUB; USPAT	OR	OFF	2005/06/06 14:06

## EAST Search History

S9	469	S8 and (spark)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/06 13:47
S10	3	S9 and (linear with function)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/07 10:52
S11	1	S8 and (invert\$6 same equation)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/06 14:07
S12	19	S8 and (invert\$6 same (function equation))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/06 14:07
S13	1	"6339296".PN.	USPAT; USOCR	OR	ON	2005/06/06 14:09
S14	7	(US-4643579-\$ or US-6893310-\$ or US-5092803-\$ or US-5478265-\$ or US-6193575-\$ or US-6592418-\$ or US-6790113-\$).did.	USPAT	OR	ON	2005/06/07 10:06
S15	1	S7 and eccentricity	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/06 15:50
S16	24	S8 and eccentricity	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/10 09:29
S17	6	S16 and spark	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/06 16:07
S18	1	("20040029480").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/06 16:07
S19	5	"2000-164322"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/07 10:29
S20	1	("20020142696").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/07 10:57
S21	53611	(Fourier adj transform\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/07 10:52
S22	81	S21 and (spark near3 plug)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/06/07 10:52
S23	1	("20040029480").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/07 10:57

## EAST Search History

S24	1	("20040029480").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/14 08:51
S25	2	"2000164322"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/11/14 08:51
S26	0	(313/169.1,169.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/09 12:39
S27	2892	(315/169.1,169.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/09 12:39
S28	651	S27 and ((plasma near5 display) pdp)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 12:40
S29	1674	(361/681).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/09 12:40
S30	202	S29 and ((plasma near5 display) pdp)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/09 12:44
S31	190	(315/60).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/09 12:44